

Certified By Financial Management Office

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DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

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COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

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Narrative Cost Summary

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

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COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

1. The United States Environmental Protection Agency has incurred at least \$33,041.86 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred at least \$170.83 for Regional Travel Costs.
3. The United States Environmental Protection Agency has incurred costs of at least \$79,135.93 for INTERAGENCY AGREEMENT (IAG) contract expenditures. The total represents the amount spent under the ARMY CORPS OF ENGINEERS contract.
4. The United States Environmental Protection Agency has incurred at least \$36,659.32 for Indirect Costs.

Total Site Costs:

\$149,007.94

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Itemized Cost Summary

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

REMOVAL

COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

| | |
|--|---------------------|
| REGIONAL PAYROLL COSTS | \$33,041.86 |
| REGIONAL TRAVEL COSTS | \$170.83 |
| INTERAGENCY AGREEMENT (IAG) | |
| ARMY CORPS OF ENGINEERS (DW96957896) | \$79,135.93 |
| EPA INDIRECT COSTS | \$36,659.32 |
| Total Site Costs: | \$149,007.94 |

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Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

REMOVAL

COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Hours</u> | <u>Payroll Costs</u> |
|----------------------|------------------------|-----------------------|--------------------------|--------------------------|
| BASSO, RAYMOND | 2013 | 02 | 2.00 | 171.74 |
| | | 05 | 2.00 | 171.74 |
| | | 09 | 3.00 | 258.35 |
| | | 10 | 5.00 | 430.59 |
| | | | 12.00 | \$1,032.42 |
| BELLOW, BONNIE | 2013 | 15 | 0.50 | 48.95 |
| | | | 0.50 | \$48.95 |
| BUTLER, ELIZABETH | 2012 | 24 | 15.00 | 1,047.70 |
| | | 25 | 16.50 | 1,152.48 |
| | | 26 | 47.50 | 3,317.73 |
| | | 27 | 13.50 | 940.63 |
| | 2013 | 01 | 9.00 | 629.87 |
| | | 02 | 29.50 | 2,060.50 |
| | | 03 | 24.00 | 1,676.34 |
| | | 04 | 15.00 | 1,042.39 |
| | | 05 | 20.50 | 1,360.70 |
| | | 06 | 25.50 | 1,679.58 |
| | | 07 | 11.00 | 768.33 |
| | | 08 | 9.00 | 628.63 |
| | | 09 | 24.00 | 1,665.39 |
| | | 10 | 14.00 | 991.71 |
| | | 11 | 11.00 | 768.33 |
| | | 12 | 17.00 | 1,187.41 |
| | | 13 | 8.00 | 558.79 |
| | | 15 | 12.50 | 873.10 |
| | | 16 | 7.00 | 491.98 |
| | | 18 | 5.50 | 385.59 |
| | | 22 | 3.00 | 214.81 |
| | | 23 | 1.00 | 70.89 |
| | | | 339.00 | \$23,512.88 |
| CALONGNE, TODD | 2012 | 24 | 3.00 | 236.54 |

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Regional Payroll Costs

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COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Hours</u> | <u>Payroll Costs</u> |
|----------------------|------------------------|-----------------------|--------------------------|--------------------------|
| CALONGNE, TODD | 2012 | 25 | 1.00 | 78.84 |
| | | | 4.00 | \$315.38 |
| FLANAGAN, SARAH | 2013 | 08 | 0.25 | 22.42 |
| | | | 0.25 | \$22.42 |
| HICK, PATRICIA | 2012 | 25 | 0.75 | 73.43 |
| | | 26 | 1.25 | 117.18 |
| | | 27 | 1.00 | 93.24 |
| | 2013 | 02 | 0.50 | 46.72 |
| | | 03 | 11.00 | 1,028.13 |
| | | 04 | 3.00 | 280.40 |
| | | 05 | 4.25 | 397.25 |
| | | 06 | 1.75 | 163.57 |
| | | 09 | 1.75 | 171.40 |
| | | 10 | 2.50 | 244.86 |
| | | 11 | 1.50 | 146.91 |
| | | 12 | 2.25 | 220.39 |
| | | 13 | 1.75 | 171.43 |
| | | 16 | 0.25 | 23.80 |
| | | 22 | 0.50 | 48.97 |
| | | | 34.00 | \$3,227.68 |
| HOPPE, MICHAEL | 2012 | 24 | 7.00 | 436.69 |
| | | 25 | 15.00 | 949.93 |
| | | 26 | 14.00 | 876.26 |
| | 2013 | 01 | 3.00 | 189.98 |
| | | | 39.00 | \$2,452.86 |
| KLUESNER, DAVID | 2012 | 24 | 5.00 | 389.20 |
| | | 25 | 2.00 | 155.68 |
| | | 26 | 7.00 | 538.90 |
| | | 27 | 6.00 | 466.81 |
| | 2013 | 01 | 3.00 | 231.25 |
| | | 03 | 4.00 | 278.45 |
| | | 06 | 2.00 | 135.38 |

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Regional Payroll Costs

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Operable Unit(s): 02

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COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Hours</u> | <u>Payroll Costs</u> |
|------------------------------|------------------------|-----------------------|--------------------------|--------------------------|
| KLUESNER, DAVID | 2013 | 07 | 3.00 | 233.60 |
| | | | 32.00 | \$2,429.27 |
| Total Regional Payroll Costs | | | 460.75 | \$33,041.86 |

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Regional Travel Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

REMOVAL

COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

| <u>Traveler/Vendor Name</u> | <u>Travel Number</u> | <u>Treasury Schedule</u> | <u>Treasury Schedule Date</u> | <u>Travel Costs</u> |
|-----------------------------|--------------------------|------------------------------|---------------------------------------|----------------------|
| BASSO, RAYMOND | 0T00WW | 130117 | 02/15/2013 | 8.00 |
| | 0T00WW | 130097 | 02/15/2013 | 65.44 |
| | 0T6ZDQ | 130136 | 03/15/2013 | 8.00 |
| | 0T6ZDQ | 130116 | 03/15/2013 | 29.22 |
| | 0TA0G7 | 130130 | 04/04/2013 | 52.17 |
| | 0TA0G7 | 130150 | 04/04/2013 | 8.00 |
| | | | | <hr/> \$170.83 |
| Total Regional Travel Costs | | | | <hr/> <hr/> \$170.83 |

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Contract Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

REMOVAL

COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

INTERAGENCY AGREEMENT (IAG)

Federal Agency: ARMY CORPS OF ENGINEERS
IAG Number: DW96957896
Project Officer(s): GOTTESMAN, JUSTIN
Dates of Service: From: 05/01/2012 To: 05/01/2013
Summary of Service:
Total Costs: \$79,135.93

| <u>Voucher Number</u> | <u>Voucher Date</u> | <u>Voucher Amount</u> | <u>Treasury Schedule Number and Date</u> | <u>Site Amount</u> |
|---------------------------|-------------------------|---------------------------|--|------------------------|
| 58029725 | 06/29/2012 | 24,887.72 | 120185 09/07/2012 | 24,887.72 |
| 58029934 | 07/27/2012 | 25,429.98 | 120185 09/07/2012 | 25,429.98 |
| 58030132 | 08/24/2012 | 12,277.09 | 120185 09/07/2012 | 12,277.09 |
| 58030335 | 11/28/2012 | 6,119.96 | 130127 03/04/2013 | 6,119.96 |
| 58030546 | 12/20/2012 | 3,931.85 | 130127 03/04/2013 | 3,931.85 |
| 58030726 | 12/20/2012 | 35.35 | 130127 03/04/2013 | 35.35 |
| 58030834 | 01/17/2013 | 2,234.03 | 130127 03/04/2013 | 2,234.03 |
| 58031013 | 01/22/2013 | 1,775.16 | 130127 03/04/2013 | 1,775.16 |
| 58031191 | 01/25/2013 | 1,278.43 | 130150 04/04/2013 | 1,278.43 |
| 58031368 | 02/22/2013 | 255.69 | 130150 04/04/2013 | 255.69 |
| 58031994 | 05/20/2013 | 910.67 | 130206 06/20/2013 | 910.67 |
| Total: | | | | <u>\$79,135.93</u> |

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EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

REMOVAL

COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

| <u>Fiscal Year</u> | <u>Direct Costs</u> | <u>Indirect Rate(%)</u> | <u>Indirect Costs</u> |
|--------------------------|---------------------|--------------------------|-----------------------|
| 2012 | 73,466.03 | 32.63% | 23,971.95 |
| 2013 | 38,882.59 | 32.63% | 12,687.37 |
| | <u>112,348.62</u> | | |
| Total EPA Indirect Costs | | | <u>\$36,659.32</u> |

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EPA Indirect Costs

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Operable Unit(s): 02

REMOVAL

COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

PAYROLL DIRECT COSTS

| Employee Name | Fiscal Year | Pay Period | Payroll Costs | Ind. Rate (%) | Indirect Costs |
|--|-------------|------------|---------------|---------------|----------------|
| BUTLER, ELIZABETH | 2012 | 24 | 1,047.70 | 32.63% | 341.86 |
| | | 25 | 1,152.48 | 32.63% | 376.05 |
| | | 26 | 3,317.73 | 32.63% | 1,082.58 |
| | | 27 | 940.63 | 32.63% | 306.93 |
| | | | 6,458.54 | | \$2,107.42 |
| CALONGNE, TODD | 2012 | 24 | 236.54 | 32.63% | 77.18 |
| | | 25 | 78.84 | 32.63% | 25.73 |
| | | | 315.38 | | \$102.91 |
| HICK, PATRICIA | 2012 | 25 | 73.43 | 32.63% | 23.96 |
| | | 26 | 117.18 | 32.63% | 38.24 |
| | | 27 | 93.24 | 32.63% | 30.42 |
| | | | 283.85 | | \$92.62 |
| HOPPE, MICHAEL | 2012 | 24 | 436.69 | 32.63% | 142.49 |
| | | 25 | 949.93 | 32.63% | 309.96 |
| | | 26 | 876.26 | 32.63% | 285.92 |
| | | | 2,262.88 | | \$738.37 |
| KLUESNER, DAVID | 2012 | 24 | 389.20 | 32.63% | 127.00 |
| | | 25 | 155.68 | 32.63% | 50.80 |
| | | 26 | 538.90 | 32.63% | 175.84 |
| | | 27 | 466.81 | 32.63% | 152.32 |
| | | | 1,550.59 | | \$505.96 |
| Total Fiscal Year 2012 Payroll Direct Costs: | | | 10,871.24 | | \$3,547.28 |

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EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

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COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

OTHER DIRECT COSTS

| Contract, IAG, SCA, Misc.NO | Voucher Number | Treasury Schedule Date | Site Amount | Annual/SMO Allocation Costs | Ind. Rate (%) | Indirect Costs |
|--|-------------------|------------------------------|----------------|-----------------------------------|---------------------|-------------------|
| DW96957896 | 58029725 | 09/07/2012 | 24,887.72 | 0.00 | 32.63% | 8,120.86 |
| | 58030132 | 09/07/2012 | 12,277.09 | 0.00 | 32.63% | 4,006.01 |
| | 58029934 | 09/07/2012 | 25,429.98 | 0.00 | 32.63% | 8,297.80 |
| | | | 62,594.79 | 0.00 | | \$20,424.67 |
| Total Fiscal Year 2012 Other Direct Costs: | | | 62,594.79 | 0.00 | | \$20,424.67 |
| Total Fiscal Year 2012: | | | 73,466.03 | | | \$23,971.95 |

PAYROLL DIRECT COSTS

| Employee Name | Fiscal Year | Pay Period | Payroll Costs | Ind. Rate (%) | Indirect Costs |
|-------------------|----------------|---------------|------------------|---------------------|-------------------|
| BASSO, RAYMOND | 2013 | 02 | 171.74 | 32.63% | 56.04 |
| | | 05 | 171.74 | 32.63% | 56.04 |
| | | 09 | 258.35 | 32.63% | 84.30 |
| | | 10 | 430.59 | 32.63% | 140.50 |
| | | | 1,032.42 | | \$336.88 |
| BELLOW, BONNIE | 2013 | 15 | 48.95 | 32.63% | 15.97 |
| | | | 48.95 | | \$15.97 |
| BUTLER, ELIZABETH | 2013 | 01 | 629.87 | 32.63% | 205.53 |
| | | 02 | 2,060.50 | 32.63% | 672.34 |
| | | 03 | 1,676.34 | 32.63% | 546.99 |
| | | 04 | 1,042.39 | 32.63% | 340.13 |
| | | 05 | 1,360.70 | 32.63% | 444.00 |
| | | 06 | 1,679.58 | 32.63% | 548.05 |
| | | 07 | 768.33 | 32.63% | 250.71 |

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EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

REMOVAL

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PAYROLL DIRECT COSTS

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|----------------------|--------------------|-------------------|----------------------|----------------------|-----------------------|
| BUTLER, ELIZABETH | 2013 | 08 | 628.63 | 32.63% | 205.12 |
| | | 09 | 1,665.39 | 32.63% | 543.42 |
| | | 10 | 991.71 | 32.63% | 323.59 |
| | | 11 | 768.33 | 32.63% | 250.71 |
| | | 12 | 1,187.41 | 32.63% | 387.45 |
| | | 13 | 558.79 | 32.63% | 182.33 |
| | | 15 | 873.10 | 32.63% | 284.89 |
| | | 16 | 491.98 | 32.63% | 160.53 |
| | | 18 | 385.59 | 32.63% | 125.82 |
| | | 22 | 214.81 | 32.63% | 70.09 |
| | | 23 | 70.89 | 32.63% | 23.13 |
| | | | <u>17,054.34</u> | | <u>\$5,564.83</u> |
| FLANAGAN, SARAH | 2013 | 08 | 22.42 | 32.63% | 7.32 |
| | | | <u>22.42</u> | | <u>\$7.32</u> |
| HICK, PATRICIA | 2013 | 02 | 46.72 | 32.63% | 15.24 |
| | | 03 | 1,028.13 | 32.63% | 335.48 |
| | | 04 | 280.40 | 32.63% | 91.49 |
| | | 05 | 397.25 | 32.63% | 129.62 |
| | | 06 | 163.57 | 32.63% | 53.37 |
| | | 09 | 171.40 | 32.63% | 55.93 |
| | | 10 | 244.86 | 32.63% | 79.90 |
| | | 11 | 146.91 | 32.63% | 47.94 |
| | | 12 | 220.39 | 32.63% | 71.91 |
| | | 13 | 171.43 | 32.63% | 55.94 |
| | | 16 | 23.80 | 32.63% | 7.77 |
| | | 22 | 48.97 | 32.63% | 15.98 |
| | | | <u>2,943.83</u> | | <u>\$960.57</u> |

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EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

REMOVAL

COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

PAYROLL DIRECT COSTS

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|--|--------------------|-------------------|----------------------|----------------------|-----------------------|
| HOPPE, MICHAEL | 2013 | 01 | 189.98 | 32.63% | 61.99 |
| | | | 189.98 | | \$61.99 |
| KLUESNER, DAVID | 2013 | 01 | 231.25 | 32.63% | 75.46 |
| | | 03 | 278.45 | 32.63% | 90.86 |
| | | 06 | 135.38 | 32.63% | 44.17 |
| | | 07 | 233.60 | 32.63% | 76.22 |
| | | | 878.68 | | \$286.71 |
| Total Fiscal Year 2013 Payroll Direct Costs: | | | 22,170.62 | | \$7,234.27 |

TRAVEL DIRECT COSTS

| <u>Traveler/Vendor Name</u> | <u>Travel Number</u> | <u>Treasury Schedule Date</u> | <u>Travel Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|---|----------------------|-------------------------------|---------------------|----------------------|-----------------------|
| BASSO, RAYMOND | 0T00WW | 02/15/2013 | 65.44 | 32.63% | 21.36 |
| | | | 8.00 | 32.63% | 2.61 |
| | 0T6ZDQ | 03/15/2013 | 29.22 | 32.63% | 9.53 |
| | | | 8.00 | 32.63% | 2.61 |
| | 0TA0G7 | 04/04/2013 | 52.17 | 32.63% | 17.03 |
| | | | 8.00 | 32.63% | 2.61 |
| | | | 170.83 | | \$55.75 |
| Total Fiscal Year 2013 Travel Direct Costs: | | | 170.83 | | \$55.75 |

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EPA Indirect Costs

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COSTS ARE FROM 09/01/2012 THROUGH 08/31/2013 (PP24/FY12-PP23/FY13)

OTHER DIRECT COSTS

| Contract, IAG, SCA, Misc.NO | Voucher Number | Treasury Schedule Date | Site Amount | Annual/SMO Allocation Costs | Ind. Rate (%) | Indirect Costs |
|--|-------------------|------------------------------|----------------|-----------------------------------|---------------------|-------------------|
| DW96957896 | 58030546 | 03/04/2013 | 3,931.85 | 0.00 | 32.63% | 1,282.96 |
| | 58030726 | 03/04/2013 | 35.35 | 0.00 | 32.63% | 11.53 |
| | 58031013 | 03/04/2013 | 1,775.16 | 0.00 | 32.63% | 579.23 |
| | 58030335 | 03/04/2013 | 3,359.70 | 0.00 | 32.63% | 1,096.27 |
| | | | 2,760.26 | 0.00 | 32.63% | 900.67 |
| | 58030834 | 03/04/2013 | 2,234.03 | 0.00 | 32.63% | 728.96 |
| | 58031368 | 04/04/2013 | 255.69 | 0.00 | 32.63% | 83.43 |
| | 58031191 | 04/04/2013 | 1,278.43 | 0.00 | 32.63% | 417.15 |
| | 58031994 | 06/20/2013 | 910.67 | 0.00 | 32.63% | 297.15 |
| | | | 16,541.14 | 0.00 | | \$5,397.35 |
| Total Fiscal Year 2013 Other Direct Costs: | | | 16,541.14 | 0.00 | | \$5,397.35 |
| Total Fiscal Year 2013: | | | 38,882.59 | | | \$12,687.37 |
| Total EPA Indirect Costs | | | | | | \$36,659.32 |